



How to keep surface treated frits from biofouling – FAQ

Use non surfactant, Brij-35 to reduce biofouling

When many proteins get trapped on or adhere to stainless steel frits that are hydrophobic like our metal free surfaces, it is a good idea to add Brij-35 to a wash buffer to facilitate removal of very sticky proteins including BSA, mouse IgG and human plasma proteins.

Brij-35 will not diminish or change the effectiveness of the metal free surface. It is important to work in low concentrations of any ionic polymer to minimize biofouling due to surfaces.



MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451

tel. (732) 380-8900, fax (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com